

Docket No. AUS920031082US1

ABSTRACT OF THE DISCLOSURE

**METHOD AND APPARATUS TO PREVENT VULNERABILITY TO VIRUS
AND WORM ATTACKS THROUGH INSTRUCTION REMAPPING**

A method, apparatus, and computer instructions for processing instructions by a processing unit. An instruction set is dynamically set for the processing unit using a selected instruction map. The selected instruction map is selected as one being different from a normal instruction map for the processing unit. The instructions are processed at the processor using the instruction set. A set of authorized instructions are encoded using the selected instruction map.